EXPRESS MAIL LABEL NO. EL814475051US   **DOCKET NO. 00-CA-135/GC**

944 U.S. PTO

08/30/01

UTILITY PATENT APPLICATION TRANSMITTAL

ADDRESS TO: Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

Sir:

Transmitted herewith for filing is the patent application of:

INVENTOR(S): Edoardo BOTTI, Mauro CLERIS, and Antonio GROSSO

TITLE: ADJUSTABLE HARMONIC DISTORTION DETECTOR AND
METHOD FOR USING THE SAME

ASSIGNEE INFORMATION PURSUANT TO 37 C.F.R. 1.76

> **ASSIGNEE NAME:**   STMicroelectronics S.r.l.
> **ASSIGNEE RESIDENCE:**   Agrate Brianza, Italy

In connection with this application, the following are enclosed:

XX	Fee Transmittal Form
23	Pages of Specification, Claims and Abstract
28	Claims
4	Sheets of Drawings (FIGS. 1-9)
XX	Declaration, Power of Attorney
XX	Information Disclosure Statement, Form PTO-1449 with 5 references

Please direct all correspondence to Customer Number 23334.

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Respectfully submitted,

BY: _____
Stephen Bongini
Reg. No. 40,917

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: :   Atty Docket: 00-CA-135/GC

Edoardo BOTTI et al.   :   APPLICATIONS BRANCH

Serial No. (not yet assigned)   :

Filed: HEREWITH   :

FOR: *ADJUSTABLE HARMONIC DISTORTION*   :
DETECTOR AND METHOD FOR USING THE SAME   :

CERTIFICATE OF EXPRESS MAIL MAILING

"Express Mail" Mailing Label No. **EL814475051US**
Date of Deposit: **August 30, 2001**

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Assistant Commissioner for Patents
Washington, D.C. 20231

SIR:

    I hereby certify that

X	Application Transmittal
X	Fee Transmittal Form
X	Specification, Claims, Abstract
X	1 set of 4 sheets of drawings
X	Declaration
X	Information Disclosure Statement, Form PTO-1449 w/5 refs.
X	Return postcard

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and are addressed to:

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